

WEST Search History

DATE: Monday, January 22, 2007

<u>Hide?</u>	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L12	L11 and theanine	3
<input type="checkbox"/>	L11	l1 and (oral delivery)	4518
<input type="checkbox"/>	L10	L9 and l1	5
<input type="checkbox"/>	L9	theanine\$.clm.	74
<input type="checkbox"/>	L8	L6 and l2 and l1	7
<input type="checkbox"/>	L7	l6 and l1	197
<input type="checkbox"/>	L6	5-hydroxytryptophan	1006
<input type="checkbox"/>	L5	L2 and l1	21
<input type="checkbox"/>	L4	L3 and l2	31
<input type="checkbox"/>	L3	encapsulat\$	279486
<input type="checkbox"/>	L2	theanine or g-N-ethylglutamine	462
<input type="checkbox"/>	L1	liposom\$	84287

END OF SEARCH HISTORY

10790619

> d his

(FILE 'HOME' ENTERED AT 17:41:32 ON 22 JAN 2007)

FILE 'REGISTRY' ENTERED AT 17:41:40 ON 22 JAN 2007

L1 1 S THEANINE/CN
L2 0 S HYDROXYTRYPTOPHAN/CN
L3 44 S HYDROXYTRYPTOPHAN
L4 1 S 56-69-9

FILE 'CAPLUS, USPATFULL' ENTERED AT 17:43:56 ON 22 JAN 2007

L5 754 FILE CAPLUS
L6 304 FILE USPATFULL
TOTAL FOR ALL FILES
L7 1058 S L1 OR THEANINE OR (GLUTAMINE (3A) ETHYL) OR (NSC(2W) 21308)
L8 8205 FILE CAPLUS
L9 1194 FILE USPATFULL

TOTAL FOR ALL FILES

L10 9399 S L3 OR HYDROXYTRYPTOPHAN OR ("5-HYDROXY-DL-TRYPTOPHAN" OR 5HYD
L11 1 FILE CAPLUS
L12 42 FILE USPATFULL

TOTAL FOR ALL FILES

L13 43 S L7 AND (LIPOSOM?) AND (AQUEOUS OR WATER OR "H2O")
L14 0 FILE CAPLUS
L15 13 FILE USPATFULL

TOTAL FOR ALL FILES

L16 13 S L7 (1S) (LIPOSOM?) AND (AQUEOUS OR WATER OR "H2O")
L17 1 FILE CAPLUS
L18 8 FILE USPATFULL

TOTAL FOR ALL FILES

L19 9 S L7/CLM AND (LIPOSOM?) AND (AQUEOUS OR WATER OR "H2O")
L20 10 FILE CAPLUS
L21 21 FILE USPATFULL

TOTAL FOR ALL FILES

L22 31 S L7 AND L10
L23 0 FILE CAPLUS
L24 5 FILE USPATFULL

TOTAL FOR ALL FILES

L25 5 S L22 AND (LIPOSOM?) AND (AQUEOUS OR WATER OR "H2O")
L26 0 FILE CAPLUS
L27 7 FILE USPATFULL

TOTAL FOR ALL FILES

L28 7 S L22 AND SUBLING?
L29 0 FILE CAPLUS
L30 6 FILE USPATFULL
TOTAL FOR ALL FILES
L31 6 S L28 AND SPRAY?

FILE 'PCTFULL, EPFULL' ENTERED AT 17:58:55 ON 22 JAN 2007

L32 1 FILE PCTFULL
L33 0 FILE EPFULL
TOTAL FOR ALL FILES
L34 1 S L28 AND SPRAY?

FILE 'USPATFULL' ENTERED AT 17:59:52 ON 22 JAN 2007

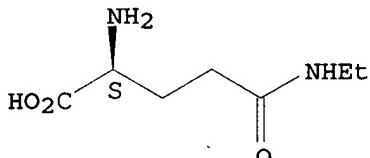
FILE 'PCTFULL, EPFULL' ENTERED AT 17:59:54 ON 22 JAN 2007

=> save all temp
ENTER NAME OR (END):10790619/l
L# LIST L1-L34 HAS BEEN SAVED AS 'L10790619/L'

<10790619>01/22/2007

ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
RN 3081-61-6 REGISTRY
ED Entered STN: 16 Nov 1984
CN L-Glutamine, N-ethyl- (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Glutamine, N-ethyl-, L- (6CI, 7CI, 8CI)
OTHER NAMES:
CN L-Theanine
CN NSC 21308
CN Suntheanine
CN Theanin
CN Theanine
FS STEREOSEARCH
MF C7 H14 N2 O3
CI COM
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOSIS, CA, CABA,
CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CSCHEM, IPA, MEDLINE,
NAPRALERT, PROMT, TOXCENTER, USPAT2, USPATFULL
(*File contains numerically searchable property data)
Other Sources: EINECS**
(**Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry. Rotation (+).



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

586 REFERENCES IN FILE CA (1907 TO DATE)
5 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
590 REFERENCES IN FILE CAPLUS (1907 TO DATE)
24 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

<10790619>01/23/2007

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(FILE 'HOME' ENTERED AT 15:04:22 ON 22 JAN 2007)

FILE 'REGISTRY' ENTERED AT 15:06:19 ON 22 JAN 2007

E THEANINE

L1 6 S E3

E HYDROXYTRYPTOPHAN

L2 44 S E3

FILE 'CPLUS' ENTERED AT 15:07:08 ON 22 JAN 2007

E LIPOSOME

L3 35339 S E3

E ENCAPSULATION

L4 31391 S E3

L5 653 S L3 AND (MLV OR SUV OR LUV OR MUV)

L6 0 S L1 AND L5

L7 0 S L5 AND THEANINE

L8 2 S L3 AND THEANIN?

L9 4 S (LIPOSOM?) AND (THEANIN?)

L10 135 S THEANIN? AND (PREPARATI? OR COMPOSITI? OR ENCAPSULATI?)

L11 3 S L10 AND (SUBLINGUA?)

L12 0 S LIPOSOM? AND (SPRAY BOTTLE)

L13 217 S LIPOSOM? AND (SPRAY)

L14 5 S L13 AND (AMINO ACID)

L15 653 S L3 AND (SUV OR MUV OR LUV OR MLV)

L16 0 S L15 AND THEANIN?

L17 0 S L15 AND (THEANIN?)

E L15

L18 72 S (PREP OR PREPARATION OR COMPOSITION OR LIPOSOME) AND (THEANIN